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**DECLARATION FOR UTILITY OR
DESIGN
PATENT APPLICATION
(37 CFR 1.63)**



Declaration
Submitted
with Initial
Filing

OR



Declaration
Submitted after Initial
Filing (surcharge
(37 CFR 1.16 (e))
required)

Attorney Docket Number

H0002240

First Named Inventor

HU

COMPLETE IF KNOWN

Application Number

Filing Date

Art Unit

Examiner Name

As the below named inventor, I hereby declare that:

My residence, mailing address, and citizenship are as stated below next to my name.

I believe I am the original and first inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:

COAXIAL NOZZLE DESIGN FOR LASER CLADDING/WELDING PROCESS

(Title of the Invention)

the specification of which



is attached hereto

OR



was filed on (MM/DD/YYYY)

as United States Application Number or PCT International

Application Number

and was amended on (MM/DD/YYYY)

(if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				YES	NO
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>



Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

[Page 1 of 2]

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

DECLARATION — Utility or Design Patent Application

Direct all correspondence to: ☐ Customer Number or Bar Code Label OR ☒ Correspondence address below

HONEYWELL INTERNATIONAL, INC.

Name

Law Dept. AB2

Address

P.O. Box 2245

Morristown
City

NJ
State

07962
ZIP

USA
Country

(602) 365-4877
Telephone

(602) 365-2490
Fax

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

NAME OF SOLE OR FIRST INVENTOR : ☐ A petition has been filed for this unsigned inventor

Given Name
(first and middle [if any])

Yiping

Family Name
or Surname

HU

Inventor's
Signature

Yiping Hu

Date

9-10-2003

Greer
Residence: City

SC
State

USA
Country

Chinese
Citizenship

18 Collier Lane
Mailing Address

Greer
City

SC
State

29650
ZIP

USA
Country

NAME OF SECOND INVENTOR: ☐ A petition has been filed for this unsigned inventor

Given Name
(first and middle [if any])

Family Name
or Surname

Inventor's
Signature

Date

Residence: City

State

Country

Citizenship

Mailing Address

City

State

ZIP

Country

☐ Additional inventors are being named on the _____ supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of:
HONEYWELL INTERNATIONAL, INC.

Inventor(s): HU, Yiping

Serial Number: Filed Herewith

Examiner: Not Yet Assigned

Filed: Filed Herewith

Art Unit: Not Yet Assigned

For: **COAXIAL NOZZLE DESIGN FOR LASER CLADDING/WELDING PROCESS**

MAIL STOP PATENT APPLICATION

Commissioner for Patents

P.O. Box 1450

Alexandria, Virginia 22313-1450

REQUEST FOR USE OF CUSTOMER NUMBER

Dear Sir:

Applicant has the following customer number lodged with the Patent Office:

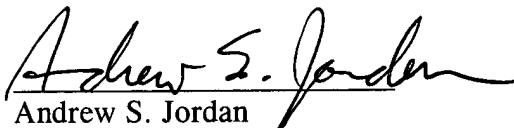
000128

The Office is respectfully requested to use this customer number for correspondence purposes as well as for online access via the PAIR system with respect to the present application.

Respectfully submitted,

CISLO & THOMAS LLP

Date: September 16, 2003


Andrew S. Jordan
Reg. No. 33,917

for:
HONEYWELL INTERNATIONAL, INC.
Law Department AB2
P.O. Box 2245
Morristown, New Jersey 07962

ASJ/mfn

STATEMENT UNDER 37 CFR 3.73(b)

Applicant: HU, Yiping
Application No.: Filed herewith

Docket No.: H0002240
Filing Date: Filed herewith

For: COAXIAL NOZZLE DESIGN FOR LASER CLADDING/WELDING PROCESS

Honeywell International, Inc states that it is the assignee of the entire right, title, and interest in the patent application identified above by virtue of either:

A. ☒ An assignment from the inventor of the patent application identified above, for which a copy thereof is attached herein.

OR

B. ☐ A chain of title from the inventor(s) of the patent application identified above, to the current assignee as shown below:

1. From: To:
The document was recorded in the Patent and Trademark Office at Reel ___, Frame ___, or for which a copy thereof is attached.
2. From: To:
The document was recorded in the Patent and Trademark Office at Reel ___, Frame ___, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

☐ Copies of assignments or other documents in the chain of title are attached.

The undersigned has reviewed all the documents in the chain of title of the parent application identified above and, to the best of undersigned's knowledge and belief, title is in the assignee identified above.

The undersigned (whose title is supplied here below) is empowered to sign this statement on behalf of the assignee.

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

9/16/03
Date

Andrew S. Jordan
Signature
Name: Andrew S. Jordan
Attorney for Assignee
Honeywell International, Inc.

PATENT ASSIGNMENT

This assignment made on September __, 2003 by YIPING HU of 18 Collier Lane, Greer, South Carolina, 29650, (Assignor(s)) to HONEYWELL INTERNATIONAL, INC., having a place of business at 101 Columbia Road, Morristown, New Jersey, 07962 (Assignee);

WHEREAS, Assignor has invented a new, original and useful invention entitled COAXIAL NOZZLE DESIGN FOR LASER CLADDING/WELDING PROCESS (Invention(s)), for which a United States patent application will be filed, further identified by Honeywell docket no. H0002240 (Patent Application);

WHEREAS, Assignor believes himself to be the original, first, and sole inventor of the Invention(s) disclosed and claimed in said Patent Application; and

WHEREAS, Assignee desires to acquire by formal, recordable assignment the entire right, title, and interest in and to said Invention(s), and said Patent Application in the United States and throughout the world.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Assignor hereby sells, assigns, and transfers to Assignee, the entire right, title, and interest in and to said Invention(s), and said Patent Application for said Invention(s) in the United States and throughout the world, including the right to file foreign applications directly in the name of Assignee and to claim for any such foreign applications any priority rights to which such applications are entitled under international conventions, treaties, or otherwise.

Further Assignor agrees that, upon request and without further compensation, but at no expense to Assignor, he and his legal representatives and assigns will do all lawful acts,

including the execution of papers and the giving of testimony, that may be necessary or desirable for obtaining, sustaining, reissuing, or enforcing said Patent Application in the United States and throughout the world for said Invention(s), and for perfecting, recording, or maintaining the title of Assignee, its successors and assigns, to said Invention(s), and said Patent Application filed, and any patents granted for said Invention(s) in the United States and throughout the world.

Assignor represents and warrants that he has not granted and will not grant to others any rights inconsistent with the rights granted herein.

Assignor authorizes and requests the Commissioner of Patents and Trademarks of the United States and of all foreign countries to issue any Patent granted for said Invention(s), whether on another patent or other application for said Invention(s), said Patent Application, or on any subsequently-filed provisional, non-provisional, regular utility, divisional, continuation, continuation-in-part, reissue, or other patent application or other application, to Assignee, its successors and assigns, as the assignee of the entire interest in said Invention(s).

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IN WITNESS WHEREOF, Assignor has executed this Assignment on the date first above written and as set forth below.

Signed at: Honeywell-Green R^{oad}, SC
(Place: City, State)

Date: 9-10-2003

By: Yiping Hu
YIPING HU
Assignor

STATE OF SOUTH CAROLINA)
)
COUNTY OF Greenville) SS

On September 11, 2003, before me, Theresa G. Reynolds, the undersigned Notary Public in and for the State of South Carolina, personally appeared YIPING HU, personally known to me or proved to me on the basis of satisfactory evidence to be the person(s) whose name is/are subscribed to the within instrument and acknowledged that he/she/they executed the same.

WITNESS my hand and official seal.

(SEAL)

Theresa H. Rymeldt
(Signature)